

GROUP	7	FUNGICIDE
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A systemic fungicide for control of Basidiomycete diseases on turf.

ACTIVE INGREDIENT:

Flutolanil: Benzamide, N-[3-(1-methylethoxy)phenyl]-2-(trifluoromethyl) 40.0%

OTHER INGREDIENTS: 60.0%

TOTAL 100.0%

Contains 3.8 lbs flutolanil as active ingredient per U.S. gallon

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information on this pesticide product, including human health concerns and medical emergencies, call 1-877-800-5556. In case of fire or spills, information may be obtained by calling 1-800-424-9300.	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Applicators and other handlers must wear:**
- Long-sleeved shirt and long pants
 - Chemical resistant gloves made of any waterproof material such as barrier laminate or polyvinyl chloride
 - Shoes plus socks

User Safety Requirements

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

<p>User Safety Recommendations</p> <p>Users should:</p> <ul style="list-style-type: none"> • Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. • Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
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ENGINEERING CONTROLS

When handlers use closed systems, or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water.

This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of flutolanil from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency in your state responsible for pesticide regulation.

<p>AGRICULTURAL USE REQUIREMENTS</p> <p>Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.</p> <p>Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.</p> <p>PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:</p> <ul style="list-style-type: none"> • Coveralls • Chemical-resistant gloves made of any waterproof material such as barrier laminate or polyvinyl chloride • Shoes plus socks
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USE INFORMATION

Pedigree™ Fungicide SC is a systemic fungicide for control of Brown Patch (*Rhizoctonia solani*), Brown Ring Patch (*Waitea circinata* var. *circinata*), Fairy Ring, Red Thread (*Laetisaria fuciformis*), Pink Patch (*Limonomyces roseipellis*), Yellow Patch (*Rhizoctonia cerealis*), Gray snow mold (*Typhula* spp.), Large Patch (*Rhizoctonia solani* AG 2-2LP) and Leaf and Sheath spot (*Rhizoctonia zeae*, *Rhizoctonia oryzae*), Southern blight (*Sclerotium rolfsii*).

If other diseases are present in the field, Pedigree Fungicide SC can be tank mixed with other fungicides registered for use on those diseases.

Not for sale, sale into, distribution, and or use in Nassau and Suffolk counties of New York State.

RESISTANCE MANAGEMENT

The active ingredient in Pedigree Fungicide SC is flutolanil and belongs to the succinate dehydrogenase inhibitor class (FRAC Group 7). Because resistance development cannot be predicted, the use of this product should conform to resistance management strategies established for the crop and use area. Such strategies may include rotating and/or tank mixing with products having different modes of action or limiting the total number of applications per season. PBI-Gordon Corporation encourages responsible product stewardship to ensure effective long-term control of the fungal diseases on this label.

Disease	Rate per 1,000 sq.ft.	Spray Interval (Days)	Use Directions
Red Thread (<i>Laetisaria fuciformis</i>) Pink Patch (<i>Limonomyces roseipellis</i>) Yellow Patch (<i>Rhizoctonia cerealis</i>) Southern Blight (<i>Sclerotium rolfsii</i>)	2.2 fl.oz.	21 to 28	<ul style="list-style-type: none"> Apply 2.2 fl.oz. per 1,000 square feet. Apply by broadcast application using 2 to 5 gallons of water prior to or at the first sign of disease development. A second application may be made if needed at a 21 to 28 day interval.

Disease	Rate per 1,000 sq.ft.	Spray Interval	Use Directions
Gray Snow Mold (<i>Typhula spp</i>)	4.4 to 6.6 fl.oz.	Before snow cover	<ul style="list-style-type: none"> Apply 4.4 to 6.6 fl.oz. per 1,000 square feet. Apply by broadcast application using 2 to 5 gallons of water prior to snow cover. Use of a nonionic surfactant may enhance control. Pedigree Fungicide SC may be tank mixed with other fungicides if Pink Snow Mold is present.

USE RESTRICTION
Do not treat more than 10,000 square feet per acre of turf area.

Disease	Rate per 1,000 sq.ft.	Spray Interval (Days)	Use Directions
Leaf and Sheath spot (<i>Rhizoctonia zeae</i> , <i>Rhizoctonia oryzae</i>)			<ul style="list-style-type: none"> Apply 3.25 to 4.4 fl.oz. per 1,000 square feet. Apply by broadcast application using 2 to 5 gallons of water for suppression of leaf and sheath spot. A second application may be made at a 14 to 21 day interval if needed.
Preventive	3.25 to 4.4 fl.oz.	14 to 21	
Curative	4.4 to 6.6 fl.oz.	14	<ul style="list-style-type: none"> Apply 4.4 to 6.6 fl.oz. per 1,000 square feet. Apply by broadcast application using 2 to 5 gallons of water to turf with active leaf and sheath spot. Repeat application after a 14 day interval if conditions continue to favor disease development.

Disease	Rate per 1,000 sq.ft.	Spray Interval (Days)	Use Directions
Brown Ring Patch of zoysiagrass (<i>Waitea circinata var circinata</i>)			<ul style="list-style-type: none"> Apply prior to, or at first sign of, disease at a rate of 3.25 to 4.4 fl.oz. per 1,000 square feet. Apply by broadcast application using 2 to 5 gallons of water. A second application may be made 30 days after the first, if needed.
Preventive	3.25 to 4.4 fl.oz.	30	
Curative	4.4 to 6.6 fl.oz.	30	<ul style="list-style-type: none"> Apply 4.4 to 6.6 fl.oz. per 1,000 square feet. Apply by broadcast application using 2 to 5 gallons of water if Brown Ring Patch is active. A second application may be made 30 days after the first, if needed.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container, and keep tightly closed when not in use. Store in a cool, dry place.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING:

Nonrefillable plastic container (Less than 5 gallons)

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT: READ BEFORE USE

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be accurate and must be followed carefully. However, because of extreme weather and soil conditions, use methods and other factors beyond the control of PBI-Gordon, Corporation it is impossible for PBI-Gordon Corporation to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. To the extent consistent with applicable law, all such risks are assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of PBI-Gordon Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, PBI-Gordon Corporation disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liability arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose), tort, negligence, strict liability or otherwise.

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